

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-10. (*Canceled*).

11. (*Currently Amended*) An electronic copyrighted work sales apparatus comprising:

a communication unit ~~(205)~~ carrying out data communication with an external source,

a user interface ~~(208)~~ for a user to select desired contents,

a storage unit ~~(203)~~ storing contents of an electronic book and a contents identifier in correspondence,

a communication port ~~(210)~~ to which a user identifier is input, and

a processing unit ~~(201)~~ extracting from said storage unit ~~(203)~~ a contents identifier corresponding to the contents selected by said user interface ~~(208)~~, causing said communication unit ~~(205)~~ to transmit said contents identifier and the user identifier input through said communication port ~~(210)~~ to said external source, and providing in a pair auxiliary information to display contents received by said communication unit ~~(205)~~ and the contents of an electronic book selected by said user interface ~~(208)~~.

12. (*Currently Amended*) The electronic copyrighted work sales apparatus according to claim 11, further comprising a charge account processing unit ~~(211)~~ carrying out charge accounting from a user,

wherein said processing unit ~~(201)~~ alters the contents identifier transmitted by said communication unit ~~(205)~~ according to charge account status by said charge account processing unit ~~(221)~~.

13. (*Currently Amended*) A key information management apparatus comprising:

a first storage unit ~~(501)~~ storing in correspondence a contents identifier corresponding to contents of an electronic book and a contents key,

a second storage unit ~~(502)~~ storing in correspondence a user identifier and a user key, and

a processing unit ~~(401)~~ referring to said first storage unit ~~(501)~~ and said second storage unit ~~(502)~~ to extract a contents key and a user key according to a specified contents identifier and user identifier, and generating auxiliary information to display contents from said extracted contents key and user key.

14. (*Currently Amended*) An electronic book display apparatus comprising, an input unit ~~(305)~~ to enter auxiliary information to display contents and encoded contents of an electronic book,

a processing unit ~~(301)~~—generating a contents key from the auxiliary information input by said input unit ~~(305)~~—and a prestored user key, and reproducing encoded contents input by said input unit ~~(305)~~—using said contents key, and

a display unit ~~(308)~~—displaying the contents reproduced by said processing unit ~~(301)~~.

15. *(Currently Amended)* The electronic book display apparatus according to claim 14, wherein said encoded contents include a plurality of modules including at least one of data and a processing program,

wherein said processing unit ~~(301)~~—executes said plurality of modules and reproduces said electronic book contents.

16. *(Currently Amended)* The electronic book display apparatus according to claim 15, wherein said plurality of modules includes a module with a description of display attribute information,

wherein said processing unit ~~(301)~~—extracts a display attribute from said module with description of a display attribute, and selectively executes said plurality of modules according to said display attribute.

17. (*Currently Amended*) The electronic book display apparatus according to claim 15, wherein said plurality of modules include a module with a description of information indicating the type of contents key,

wherein said processing unit ~~(301)~~ extracts information indicating the type of contents key from said module with a description of information indicating the type of contents key, and determines whether to execute or not said module according to said information.

18. (*Currently Amended*) The electronic book display apparatus according to claim 14, further comprising a recording medium in which auxiliary information to display contents and encoded contents of an electronic book are recorded,

wherein said input unit ~~(305)~~ reads out the auxiliary information and the encoded contents of an electronic book recorded in said recording medium.

19. (*Original*) The electronic book display apparatus according to claim 18, wherein said recording medium has said auxiliary information recorded in a nonreadable region.

20. (*Currently Amended*) An electronic copyrighted work distribution management system comprising:

an electronic copyrighted work sales apparatus ~~(103)~~—selling an electronic book,

a key information management apparatus ~~(110)~~—administering key information of an electronic book that is to be sold by said electronic copyrighted work sales apparatus ~~(103)~~, and

an electronic book display apparatus ~~(101)~~—reproducing and displaying an electronic book sold by said electronic copyrighted work sales apparatus ~~(103)~~,

wherein said electronic copyrighted work sales apparatus ~~(103)~~ includes a user interface ~~(208)~~ for a user to select desired contents,

a first storage unit ~~(203)~~ storing in correspondence contents of an electronic book and a contents identifier,

a communication port ~~(210)~~ to which a user identifier is input, and

a first processing unit ~~(201)~~ extracting from said first storage unit ~~(203)~~ a contents identifier corresponding to the contents selected by said user interface ~~(208)~~, and providing auxiliary information to display contents and contents of an electronic book selected by said user interface ~~(208)~~ in a pair,

wherein said key information management apparatus includes

a second storage unit ~~(501)~~ storing in correspondence a contents identifier and a contents key corresponding to contents of an electronic book,

a third storage unit ~~(502)~~ storing in correspondence a user identifier and a user key, and

a second processing unit ~~(401)~~referring to said second storage unit ~~(501)~~ and said third storage unit ~~(502)~~to extract a contents key and user key according to the contents identifier extracted by said first processing unit ~~(201)~~and a user identifier, and generating auxiliary information to display said contents from said extracted contents key and user key,

wherein said electronic book display apparatus ~~(101)~~includes

an input unit ~~(305)~~to input auxiliary information to display said contents and contents of an electronic book,

a third processing unit ~~(301)~~generating a contents key from auxiliary information input by said input unit ~~(305)~~and a prestored user key, and reproducing contents input through said input unit ~~(305)~~using said contents key, and

a display unit ~~(308)~~displaying the contents reproduced by said third processing unit ~~(301)~~.

21. *(Currently Amended)* An electronic copyrighted work sales apparatus comprising a processing unit ~~(814, 815, 817)~~generating and adding to electronic book data auxiliary information according to the electronic book data and an input user identifier.

22. *(Currently Amended)* The electronic copyrighted work sales apparatus according to claim 21, wherein said processing unit ~~(814, 815, 817)~~comprises

a first processing unit ~~(814)~~ carrying out a process according to information defined in a header of input electronic book data and applying the result to electronic book data to be output,

a second processing unit ~~(815)~~ encrypting a portion of input electronic book data, and adding the encrypted data to electronic book data to be output, and

a third processing unit ~~(817)~~ receiving information including a user identifier, calculating auxiliary information and adding to electronic book data to be output.

23. (*Currently Amended*) An electronic book display apparatus comprising:

a first processing unit ~~(823)~~ generating auxiliary information according to electronic book data and a user identifier, and comparing said generated auxiliary information and auxiliary information added to said electronic book data, and

a reproduction processing unit ~~(828)~~ determining a reproduction processing method of contents according to a comparison result by said first processing unit ~~(823)~~ and reproducing the contents.

24. (*Currently Amended*) The electronic book display apparatus according to claim 23, further comprising a second processing unit ~~(825)~~ comparing usage time limit information defined in a header of said electronic book data with the current time to determine whether to display contents or not and outputting a designation to said reproduction processing unit ~~(828)~~.

25. *(Currently Amended)* The electronic book display apparatus according to claim 23, further comprising a third processing unit ~~(826)~~ determining whether to decode or not an encrypted portion of said electronic book data according to a comparison result by said first processing unit ~~(823)~~ and carrying out a process.

26. *(Currently Amended)* The electronic book display apparatus according to claim 23, further comprising a user identifier registration unit ~~(821)~~ registering a user identifier that is automatically generated or input by a user.

27. *(Currently Amended)* An electronic book display apparatus comprising:
contents including a plurality of modules with at least one of data and a processing program and a module with a description of display attribute information,

a processing unit ~~(301)~~ extracting a display attribute from said module with a description of a display attribute, and selectively executing said plurality of modules according to said display attribute to reproduce said contents, and

a display unit ~~(308)~~ displaying contents reproduced by said processing unit ~~(301)~~.